




# Memorandum

To: File 

CC: Dan Whisler; Bob Schaefer; Ed Malter; Dave Fraley; Mike Inman; Jim Fry; Todd Wagner;  
Inspectors

From: Randy Lyman, Pretreatment Coordinator

Date: 1/23/03

Re: Hazardous Waste -2004 E. Holiday

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Kraig Day of 2004 E. Holiday, phone 881-1303 or 886-4565 called me a couple of weeks ago and said he formerly had a business in Nixa that he sold over a year ago. As a part of that operation, he had ordered 55 gallon drums of HCl, H<sub>2</sub>SO<sub>4</sub>, and NaOH (50%) from HCl Chemtech in March 2001. A small portion of each drum may have been used. Mr. Day said the person that bought his business closed recently, and then hauled the three drums to his driveway at the above address here in Springfield. He had contacted Sunbelt Environmental and the disposal costs would be greater than he can afford. MDNR had put him in contact with me and I then put him in contact with Mike Inman of the HCCC and it was determined that they could not help with disposal of this material. Mr. Day wanted to discharge the materials down the sewer by diluting with water. I explained to him our upper and lower pH limits of 5.0 and 12.5 would preclude disposal into the sewer without dilution and that I would not be a party to advising or allowing this to happen, especially in a residential neighborhood. In addition, Section 120-117 of the City Code states the following: *"No user shall increase the use of process water or in any way attempt to dilute a discharge as a partial or complete substitute for adequate treatment to achieve compliance with the limitations contained in applicable standards, or any other specific pollutant limitation developed by the city and state."* I also explained our policy of not receiving waste at the treatment plants that is contained in drums. By means of a copy of this memo, I am informing other departments of the existence of these materials at this address.

From the desk of...

J. Randall Lyman  
Pretreatment Coordinator  
City of Springfield, Mo.  
1216 W. Nichols St.  
Springfield, Mo. 65802  
phone 417-864-1487  
fax 417-864-1918

[randy\\_lyman@ci.springfield.mo.us](mailto:randy_lyman@ci.springfield.mo.us)

**2004 E. Holiday**

## INDUSTRIAL PRETREATMENT PROGRAM

1216 W. Nichols St. ♦ Springfield, Missouri 65802  
417-864-1487 ♦ fax: 417-864-1918

*2004 E. Holiday*

CITY of  
SPRINGFIELD



RECEIVED  
JAN 22 2003  
OPERATIONS

Kraig Day  
2004 E. Holiday  
Springfield, MO 65804

January 20, 2003

Dear Mr. Day,

In response to the telephone conversation we had on January 13, 2003, I have determined that the Division of Solid Waste Management is not permitted to accept the types and quantities of chemical wastes you requested assistance with through our Household Chemical Collection Center.

The approximately 115 total gallons of acids and bases contained in 3- 55 gallon drums originating from a metal plating business does not meet the profile for Household Hazardous Wastes accepted by our program. Additionally, I am not aware of any programs that could assist you in proper disposal of your wastes at no cost.

Sincerely,

Michael L. Inman  
Collection Center Coordinator  
Division of Solid waste Management

CC: Ted O'Neill, Superintendant of the Division of Solid Waste Management  
Randy Lyman, Sanitary Services  
Mark Rader, MDNR

DEPARTMENT OF PUBLIC WORKS

840 Boonville Avenue, P.O. Box 8368 Springfield, Missouri 65801-8368

phone: (417) 864-1900

homepage: [springfield.missouri.org/gov](http://springfield.missouri.org/gov) e-mail: [city@ci.springfield.mo.us](mailto:city@ci.springfield.mo.us)

2004 E. Holiday

## Routing Slip

From: Mike Inman

- ☐ Airport
- ☐ Art Museum
- ☐ Building Development Services
- ☐ City Attorney
- ☐ City Clerk
- ☐ City Manager
- ☐ Communications (911)
- ☐ Emergency Management
- ☐ Finance
- ☐ Fire
- ☐ Health
- ☐ Human Resources/Training
- ☐ Licensing
- ☐ Municipal Court
- ☐ Parks
- ☐ Public Information Office
- ☐ Planning & Development
- ☐ Police Department
- ☐ Prosecutor's Office
- ☒ Public Works ~~SEWER~~ OPERATIONS
- ☐ Purchasing
- ☐ Workforce Development

### Other:

- ☐ Convention & Visitor's Bureau
- ☐ City Utilities
- ☐ Greene County
- ☐ History Museum
- ☐ Library
- ☐ Ozark Greenways
- ☐ Watershed Management

Attention: Randy Lyman

Division: SEWER OPERATION

Message: SANITARY SERVICES

FYI Randy Thanks

Craig Day  
Chemicals

881-1303

886-4565

MARCH 2001  $\Rightarrow$

HCI Chemtech

2-45 05 1-

NaOH <sup>50%</sup> HCl H<sub>2</sub>SO<sub>4</sub>



**Lyman, Randy**

**To:** Mark Rader  
**Cc:** dave.fraley@cityutilities.net; Corson, Bob; Schaefer, Bob; Whisler, Daniel; Malter, Ed; Pabst, Gene; Fry, Jim; Chandler, Karen; Inman, Mike; Wagner, Todd  
**Subject:** RE: FW: Hazardous Wastes - 2004 E. Holiday

Mark, thanks for your reasonable approach and thorough explanation to myself and the other concerned parties . Randy L.

-----Original Message-----

**From:** Mark Rader [mailto:nrradem@mail.dnr.state.mo.us]

**Sent:** Friday, January 24, 2003 9:47 AM

**To:** Lyman, Randy

**Cc:** dave.fraley@cityutilities.net; Corson, Bob; Schaefer, Bob; Whisler, Daniel; Malter, Ed; Pabst, Gene; Fry, Jim; Chandler, Karen; Inman, Mike; Wagner, Todd

**Subject:** Re: FW: Hazardous Wastes - 2004 E. Holiday

Randy, this is a grey area for us. This material could easily be considered a useable commercial chemical product, in which case our hazardous waste regulations would not apply. The Day's obviously have no use for it anymore, so to them it is a waste and we could be justified in regulating it. I've really tried to walk on the product side as long as I could to give them the opportunity to try to get someone to use this stuff and not require them to spend the money on disposal. We do after all promote recycling and waste minimization as often as possible. Now that they have a willing recipient, we will most likely try to limit them to a couple of weeks to arrange shipping and get it done. We will follow up with them the first part of February if we do not have a letter back from them indicating that the transfer is complete.

As far as the actual time limitations in the regulations go, for this amount of a regulated hazardous waste they could legally store on-site for a period of 180 days, up to a potential maximum of 270 days if they shipped to a disposal facility located greater than 200 miles from Spfd. These time frames would probably be unacceptable to the neighbors, so we're just trying to push them to move ASAP and not talk regulatory requirements.

Hope this makes sense. Mark

"Lyman, Randy"

<Randy\_Lyman@ci.springfield.mo.us>

01/24/2003 09:03 AM

**To:** "nrradem@mail.dnr.state.mo.us" <nrradem@mail.dnr.state.mo.us>  
**cc:** "Whisler, Daniel" <Dan\_Whisler@ci.springfield.mo.us>, "Schaefer, Bob" <Bob\_Schaefer@ci.springfield.mo.us>, "Malter, Ed" <Ed\_Malter@ci.springfield.mo.us>, "Wagner, Todd" <todd\_wagner@ci.springfield.mo.us>, "Fry, Jim" <jim\_fry@ci.springfield.mo.us>, "Inman, Mike" <mike\_inman@ci.springfield.mo.us>, "dave.fraley@cityutilities.net", "Chandler, Karen" <Karen\_Chandler@ci.springfield.mo.us>, "Corson, Bob" <Bob\_Corson@ci.springfield.mo.us>, "Pabst, G" <Gene\_Pabst@ci.springfield.mo.us>

**Subject:** FW: Hazardous Wastes - 2004 E. Holiday

Mark, do you have a time frame in mind as to when the owner must ship the material? I know your regs. have some requirements on certain quantities related to storage.

Randy Lyman  
 Pretreatment Coordinator  
 City of Springfield, Mo.  
 1216 W. Nichols St.

1/24/03

*2004 E. Holiday*

Springfield, MO 65802  
phone 417-864-1487  
fax 417-864-1918  
[mailto:randy\\_lyman@ci.springfield.mo.us](mailto:randy_lyman@ci.springfield.mo.us)

-----Original Message-----

**From:** Whisler, Daniel  
**Sent:** Friday, January 24, 2003 8:37 AM  
**To:** Lyman, Randy  
**Subject:** RE: Hazardous Wastes - 2004 E. Holiday

Do we have a time frame for removal of these chemicals. I am concerned with it being in a residential neighborhood that we not allow it to exist long at all

***Fire Chief Dan Whisler***

-----Original Message-----

**From:** Lyman, Randy  
**Sent:** Thursday, January 23, 2003 6:55 PM  
**To:** 'nrradem@mail.dnr.state.mo.us'  
**Cc:** Whisler, Daniel; Schaefer, Bob; Malter, Ed; Wagner, Todd; Fry, Jim; Inman, Mike; 'dave.fraley@cityutilities.net'; Chandler, Karen; Corson, Bob; Pabst, Gene  
**Subject:** FW: Hazardous Wastes - 2004 E. Holiday

That sound great! As time permits, we planned to contact our platers/metal finishers to see if they could/would use the material. If this does not work out, please let me know.

Randy Lyman  
Pretreatment Coordinator  
City of Springfield, Mo.  
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phone 417-864-1487  
fax 417-864-1918  
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-----Original Message-----

**From:** Mark Rader [<mailto:nrradem@mail.dnr.state.mo.us>]  
**Sent:** Thursday, January 23, 2003 2:52 PM  
**To:** Lyman, Randy; Dave Allison; Chuck Kroeger  
**Cc:** Corson, Bob; Schaefer, Bob; Whisler, Daniel; "dave.fraley@cityutilities.net"@dnr.state.mo.us  
**Subject:** Re: Hazardous Wastes - 2004 E. Holiday

Dave Allison of our staff was able to tentatively arrange the use of this material with a Marshfield company. The company will accept the materials for re-use (legally - which was a plus) at no charge to the Day's

1/24/03

*2004 E. Holiday*

provided that the Day's can arrange legal transportation of the material to Marshfield. I hope that this will resolve the issue and appreciate the interest shown.

Thanks,

Mark Rader  
MDNR/SWRO

"Lyman, Randy"

<Randy\_Lyman@ci.springfield.mo.us>

01/23/2003 09:23 AM

To: "Whisler, Daniel"  
<Dan\_Whisler@ci.springfield.mo.us>, "Sch  
Bob" <Bob\_Schaefer@ci.springfield.mo.us>  
"Malter, Ed" <Ed\_Malter@ci.springfield.mo.us>  
"Fry, Jim" <jim\_fry@ci.springfield.mo.us>, "Wagner, Todd"  
<todd\_wagner@ci.springfield.mo.us>, "dave.fraley@cityutilities.net"  
<dave.fraley@cityutilities.net>, "Inman, Mi  
<mike\_inman@ci.springfield.mo.us>, "Char  
Karen" <Karen\_Chandler@ci.springfield.mo.us>  
"Corson, Bob" <Bob\_Corson@ci.springfield.mo.us>, "Pab  
Gene" <Gene\_Pabst@ci.springfield.mo.us>  
cc: "nrradem@mail.dnr.state.mo.us"  
<nrradem@mail.dnr.state.mo.us>  
Subject: Hazardous Wastes - 2004  
Holiday

FYI, see attached memorandum.

Randy Lyman

Pretreatment Coordinator

City of Springfield, Mo.

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Springfield, MO 65802

phone 417-864-1487

fax 417-864-1918

mailto:randy\_lyman@ci.springfield.mo.us

<<2004eholiday.doc>>

1/24/03

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**Lyman, Randy**

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Thanks,

Mark Rader  
 MDNR/SWRO

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<[Randy\\_Lyman@ci.springfield.mo.us](mailto:Randy_Lyman@ci.springfield.mo.us)>

01/23/2003 09:23 AM

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 cc: "nrradem@mail.dnr.state.mo.us" <[nrradem@mail.dnr.state.mo.us](mailto:nrradem@mail.dnr.state.mo.us)>  
 Subject: Hazardous Wastes - 2004 E. Holiday

FYI, see attached memorandum.  
 Randy Lyman  
 Pretreatment Coordinator  
 City of Springfield, Mo.

1/24/03

*2004 E. Holiday*



Lyman, Randy

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**From:** Mark Rader  
**Sent:** Thursday, January 23, 2003 9:38 AM  
**To:** Lyman, Randy  
**Subject:** Re: Hazardous Wastes - 2004 E. Holiday

Thanks Randy. I figured that would be the response, but wanted to let them find out for sure. I'll get back in touch with them and put the squeeze on them to work with a disposal company.

Mark

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